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LOGINID:ssptajxhl654

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TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 3 MAR 16 CASREACT coverage extended
NEWS 4 MAR 20 MARPAT now updated daily
NEWS 5 MAR 22 LWPI reloaded
NEWS 6 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 7 APR 02 JICST-EPLUS removed from database clusters and STN
NEWS 8 APR 30 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 9 APR 30 CHEMCATS enhanced with 1.2 million new records
NEWS 10 APR 30 CA/CAPLUS enhanced with 1870-1889 U.S. patent records
NEWS 11 APR 30 INPADOC replaced by INPADOCDB on STN
NEWS 12 MAY 01 New CAS web site launched
NEWS 13 MAY 08 CA/CAPLUS Indian patent publication number format defined
NEWS 14 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS 15 MAY 21 BIOSIS reloaded and enhanced with archival data
NEWS 16 MAY 21 TOXCENTER enhanced with BIOSIS reload
NEWS 17 MAY 21 CA/CAPLUS enhanced with additional kind codes for German patents
NEWS 18 MAY 22 CA/CAPLUS enhanced with IPC reclassification in Japanese patents
NEWS 19 JUN 27 CA/CAPLUS enhanced with pre-1967 CAS Registry Numbers

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

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NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 08:58:29 ON 29 JUN 2007
ENTER COST CENTER (NONE):none

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 08:58:45 ON 29 JUN 2007

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STRUCTURE FILE UPDATES: 27 JUN 2007 HIGHEST RN 939702-02-0

DICTIONARY FILE UPDATES: 27 JUN 2007 HIGHEST RN 939702-02-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s aq{1-100}/sqsp

L1 2271665 AQ{1-100}/SQSP

=> s aq{1-4}/sqsp

L2 2271665 AQ{1-4}/SQSP

=> d l2 sqide 1

L2 ANSWER 1 OF 2271665 REGISTRY COPYRIGHT 2007 ACS on STN

RN 939880-32-7 REGISTRY

CN INDEX NAME NOT YET ASSIGNED

FS PROTEIN SEQUENCE

SQL 747

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SEQ      1 MSQVKSSYSY DAPSDFINFS SLDDEGDTQN IDSWFEEKAN LENKLLGKNG
      51 TGGLFQGKTP LRKANLQQAI VTPLKPDNT YYKEAEKENL VEQSIPSNAC
     101 SSLEVEAAIS RKTPAQPPRR SLRLSAQKDL EQKEKHHVKM KAKRCATPVI
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     151 IDEILPSKKM KVSNNKKKPE EEGSAHQDTA EKNASSPEKA KGRHTVPCMP
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     251 VSQVTKSVDF HFRTDERIKQ HPKNQEYKE VNFTSELKRH PSSPARVTKG
     301 CTIVKPFNLS QGKKRTFDET VSTYVPLAQQ VEDFHKRTPN RYHLRSKKDD
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     351 INLLPSKSSV TKICRDPQTP VLQTKHRARA VTCKSTAELE AEELEKLQOY
     401 KFKARELDPR ILEGGPILPK KPPVKPPTPE IGFDLEIEKR IQERESKKKT
     451 EDEHFEFHSR PCPTKILEDV VGVPEKKVLP ITVPKSPAPA LKNRIRMPTK
     501 EDEEEDEPVV IKAQVPVPHY VPFKPQIPEA RTVEICPFSF DSRDKERQLQ
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     551 KEKKIKELQK GEVPKFKALP LPHFDTINLP EKKVKNVTQI EPFCLETDRR
     601 GALKAQTWKH QLEELRQOK EAACFKARPV TVISQEPFVP KKEKKSVAEG
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701 KEELARLRRE LVHKANPIRK YQGLEIKSSD QPLTVPVSPK FSTRFHC
HITS AT: 115-116, 126-127, 328-330, 513-514, 605-606, 683-684,
686-688

****RELATED SEQUENCES AVAILABLE WITH SEQLINK****

MF Unspecified
CI MAN
SR GenBank
LC STN Files: CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: PRP (Properties)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s l2 and sql<5
85838 SQL<5
L3 387 L2 AND SQL<5

=> d l3 1 sqide

L3 ANSWER 1 OF 387 REGISTRY COPYRIGHT 2007 ACS on STN
RN 935866-78-7 REGISTRY
CN L-Glutamic acid, L-seryl-L-alanyl-L-glutaminy- (CA INDEX NAME)
OTHER NAMES:
CN 44: PN: WO2007050798 SEQID: 45 unclaimed sequence
FS PROTEIN SEQUENCE; STEREOSEARCH
SQL ****4****

PATENT ANNOTATIONS (PNTE):

Sequence	Patent
Source	Reference
=====+	
Not Given	WO2007050798
	unclaimed
	SEQID 45

SEQ 1 SAQE
==

HITS AT: 2-3
MF C16 H27 N5 O9
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: PRP (Properties)

Absolute stereochemistry.

****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file hcaplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

79.90

80.11

FILE 'HCAPLUS' ENTERED AT 09:03:03 ON 29 JUN 2007
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FILE COVERS 1907 - 29 Jun 2007 VOL 147 ISS 2
FILE LAST UPDATED: 28 Jun 2007 (20070628/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3

L4 277 L3

=> s l4 and nelfinavir

1895 NELFINAVIR

L5 2 L4 AND NELFINAVIR

=> d l5

L5 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:333739 HCAPLUS

DN 140:332445

TI Use of stable glutamine derivatives to improve drug absorption

IN Guerrant, Richard L.; Thielman, Nathan M.; Brito, Gerly Anne De Castro;
Lima, Aldo A. M.

PA University of Virginia Patent Foundation, USA

SO PCT Int. Appl., 34 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004033484	A2	20040422	WO 2003-US32379	20031010
	WO 2004033484	A3	20040610		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2003282619	A1	20040504	AU 2003-282619	20031010
	US 2006052298	A1	20060309	US 2005-530805	20050408

PRAI US 2002-418008P P 20021011
WO 2003-US32379 W 20031010

=> d 15 2

L5 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2001:321876 HCAPLUS
DN 135:162074
TI A peptide inhibitor of HIV-1 protease using .alpha., .beta.-dehydro
residues: a structure based computer model
AU Siddiqui, Mohd. Imran; Kataria, Sarika; Ahuja, Vivek; Rao, Gita Subba
CS Department of Biophysics, All India Institute of Medical Sciences, New
Delhi, 110029, India
SO Indian Journal of Biochemistry & Biophysics (2001), 38(1&2), 90-95
CODEN: IJBBBQ; ISSN: 0301-1208
PB National Institute of Science Communication, CSIR
DT Journal
LA English
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s 14 and oral(w)pharmaceutical(w)agent

208561 ORAL
16 ORALS
208568 ORAL
(ORAL OR ORALS)
242239 PHARMACEUTICAL
89769 PHARMACEUTICALS
296274 PHARMACEUTICAL
(PHARMACEUTICAL OR PHARMACEUTICALS)
849629 AGENT
1241754 AGENTS
1742012 AGENT
(AGENT OR AGENTS)
2 ORAL(W) PHARMACEUTICAL(W) AGENT
0 L4 AND ORAL(W) PHARMACEUTICAL(W) AGENT

L6

=> s 14 and pharmaceutical(w)agent

242239 PHARMACEUTICAL
89769 PHARMACEUTICALS
296274 PHARMACEUTICAL
(PHARMACEUTICAL OR PHARMACEUTICALS)
849629 AGENT
1241754 AGENTS
1742012 AGENT
(AGENT OR AGENTS)
1976 PHARMACEUTICAL(W) AGENT

L7 1 L4 AND PHARMACEUTICAL(W) AGENT

=> d 17

L7 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2004:333739 HCAPLUS
DN 140:332445
TI Use of stable glutamine derivatives to improve drug absorption
IN Guerrant, Richard L.; Thielman, Nathan M.; Brito, Gerly Anne De Castro;
Lima, Aldo A. M.
PA University of Virginia Patent Foundation, USA
SO PCT Int. Appl., 34 pp.
CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004033484	A2	20040422	WO 2003-US32379	20031010
	WO 2004033484	A3	20040610		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2003282619	A1	20040504	AU 2003-282619	20031010
	US 2006052298	A1	20060309	US 2005-530805	20050408
PRAI	US 2002-418008P	P	20021011		
	WO 2003-US32379	W	20031010		

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	13.94	94.05

FILE 'REGISTRY' ENTERED AT 09:05:20 ON 29 JUN 2007
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STRUCTURE FILE UPDATES: 27 JUN 2007 HIGHEST RN 939702-02-0
DICTIONARY FILE UPDATES: 27 JUN 2007 HIGHEST RN 939702-02-0

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TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

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<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s aqqqq/sqsp
L8 5357 AQQQQ/SQSP

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	29.80	123.85

FILE 'HCAPLUS' ENTERED AT 09:05:47 ON 29 JUN 2007

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FILE COVERS 1907 - 29 Jun 2007 VOL 147 ISS 2
FILE LAST UPDATED: 28 Jun 2007 (20070628/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l8

L9 1527 L8

=> s l9 and pharmaceutical

242239 PHARMACEUTICAL

89769 PHARMACEUTICALS

296274 PHARMACEUTICAL

(PHARMACEUTICAL OR PHARMACEUTICALS)

L10 23 L9 AND PHARMACEUTICAL

=> d l10 1-23

L10 ANSWER 1 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2007:13567 HCAPLUS

DN 146:119994

TI Proteins showing altered blood levels in atherosclerotic cardiovascular disease and their use in diagnosis and monitoring of the disease

IN Tabibiazar, Raymond; Tsao, Philip S.; Quertermous, Thomas; Turnbull, Brit Katzen; Olshen, Richard A.; Hytopoulos, Evangelos

PA The Board of Trustees of the Leland Stanford Junior University, USA

SO PCT Int. Appl., 323pp., which

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2007002677	A2	20070104	WO 2006-US25003	20060626
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,				

KG, KZ, MD, RU, TJ, TM

US 2007099239 A1 20070503 US 2006-473826 20060623
PRAI US 2005-693756P P 20050624
US 2006-473826 A 20060623

L10 ANSWER 2 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2006:13695 HCAPLUS

DN 144:102708

TI Peptides inhibiting interaction of protein kinase A with anchor proteins,
their use in ***pharmaceuticals*** , and in disease models

IN Klusmann, Enno; Rosenthal, Walter; Hundsrukerk, Christian

PA Forschungsverbund Berlin E.V., Germany

SO PCT Int. Appl., 88 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006000213	A2	20060105	WO 2005-DE1181	20050629
	WO 2006000213	A3	20060824		
	WO 2006000213	A9	20070308		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,
GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KZ, LC, LK,
LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, SC, SD, SE, SG, SK, SL, SM, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF,
CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM,
KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG,
KZ, MD, RU, TJ, TM

DE 102004031579	A1	20060209	DE 2004-102004031579	20040629
CA 2571350	A1	20060105	CA 2005-2571350	20050629
EP 1763537	A2	20070321	EP 2005-763349	20050629

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IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA,
HR, LV, MK, YU

PRAI DE 2004-102004031579 A 20040629
WO 2005-DE1181 W 20050629

L10 ANSWER 3 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:1333978 HCAPLUS

DN 144:65746

TI Screening drugs for long term memory effects with Drosophila
cAMP-responsive CREB transcription factor dCREB2 alternative splicing
isoforms

IN Tully, Timothy P.; Yin, Jerry Chi-Ping

PA Cold Spring Harbor Laboratory, USA

SO U.S. Pat. Appl. Publ., 55 pp., Cont.-in-part of U.S. 6,890,516.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2005281744	A1	20051222	US 2005-66125	20050225
	US 5929223	A	19990727	US 1994-319866	19941007
	US 6051559	A	20000418	US 1994-361063	19941221
	WO 9611270	A1	19960418	WO 1995-US13198	19951006

W: CA, JP, MX, US

RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE

US 6689557 B1 20040210 US 1997-809917 19970707

US 6890516 B1 20050510 US 1999-419371 19991014

PRAI US 1994-319866 A2 19941007
US 1994-361063 A2 19941221
WO 1995-US13198 W 19951006
US 1997-809917 A3 19970707
US 1999-419371 A2 19991014

L10 ANSWER 4 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:1290072 HCAPLUS

DN 144:46998

TI The x-ray crystal structure of BRCA1 tandem BRCT repeat and BACH1
phosphopeptide complex and methods and compositions for antitumor drug
design

IN Yaffe, Michael B.; Clapperton, Julie A.; Manke, Isaac A.; Lowery, Drew M.;
Ho, Timmy; Haire, Lesley F.; Smerdon, Stephen J.

PA Massachusetts Institute of Technology, USA

SO PCT Int. Appl., 360 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2005115454	A2	20051208	WO 2005-US15981	20050509
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CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ,
LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,
NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,
SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU,
ZA, ZM, ZW

RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
MR, NE, SN, TD, TG

AU 2005247346	A1	20051208	AU 2005-247346	20050509
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CA 2569003	A1	20051208	CA 2005-2569003	20050509
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EP 1773389	A2	20070418	EP 2005-780060	20050509
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R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA,
HR, LV, MK, YU

PRAI US 2004-569131P P 20040507

WO 2005-US15981 W 20050509

L10 ANSWER 5 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:1049772 HCAPLUS

DN 143:345321

TI Chimeric polypeptides and nucleic acids comprising multiple CTL and/or HTL
epitopes of HPV antigens for diagnosis and treatment of human
papillomavirus infection

IN Chesnut, Robert; Newman, Mark J.; Mothe, Bianca; Baker, Denise; Southwood,
Scott; Babe, Lilia Maria; Chen, Yiyou; Deyoung, Lawrence M.; Huang, Manley
T. F.; Power, Scott D.

PA Epimmune Inc., USA; Innogenetics N.V.

SO PCT Int. Appl., 518 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005089164	A2	20050929	WO 2005-US77	20050103
	WO 2005089164	A3	20051201		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2005222776	A1	20050929	AU 2005-222776	20050103
	CA 2552508	A1	20050929	CA 2005-2552508	20050103
	EP 1732598	A2	20061220	EP 2005-739915	20050103
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR			
	US 2007014810	A1	20070118	US 2005-27670	20050103
PRAI	US 2003-533211P	P	20031231		
	US 2004-584652P	P	20040702		
	WO 2005-US77	W	20050103		

L10 ANSWER 6 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:141108 HCAPLUS

DN 142:238657

TI Novel multifunctional cytokines comprising nonspecific and specific immunity-enhancing cytokines for treating cancer and infection

IN Paul, Stephane

PA Transgene S. A., Fr.

SO PCT Int. Appl., 148 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005014642	A2	20050217	WO 2004-EP8114	20040720
	WO 2005014642	A3	20050526		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2004263274	A1	20050217	AU 2004-263274	20040720
	CA 2531773	A1	20050217	CA 2004-2531773	20040720
	EP 1648931	A2	20060426	EP 2004-763359	20040720
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK			
	US 2005063945	A1	20050324	US 2004-895396	20040721
	US 2007110713	A1	20070517	US 2006-565371	20061213
PRAI	EP 2003-360086	A	20030721		
	US 2004-539320P	P	20040128		
	WO 2004-EP8114	W	20040720		

L10 ANSWER 7 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2004:847638 HCAPLUS
 DN 141:325696
 TI Genes showing altered levels of expression in response to inhibitors of cyclin-dependent kinases and their use in screening for novel inhibitors
 IN Green, Simon R.; Frame, Sheelagh; Blake, David
 PA Cyclacel Limited, UK
 SO PCT Int. Appl., 175 pp.
 CODEN: PIXXD2
 DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004087954	A2	20041014	WO 2004-GB1334	20040326
	WO 2004087954	A3	20050127		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	CA 2519307	A1	20041014	CA 2004-2519307	20040326
	EP 1611253	A2	20060104	EP 2004-723651	20040326
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK			
	JP 2006521805	T	20060928	JP 2006-506036	20040326
	US 2006204975	A1	20060914	US 2005-242244	20051003
PRAI	GB 2003-7643	A	20030402		
	WO 2004-GB1334	W	20040326		

L10 ANSWER 8 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2004:824031 HCAPLUS
 DN 141:308680
 TI Cyclic AMP response element activator proteins CREAP1-CREAP3 and uses related thereto
 IN Iourgenko, Vadim; Labow, Mark Aron; Song, Chuanzheng; Zhang, Wenjun; Zhu, Jian
 PA Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.
 SO PCT Int. Appl., 131 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004085646	A1	20041007	WO 2004-EP3182	20040325
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,			

SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
TD, TG

AU 2004223739	A1	20041007	AU 2004-223739	20040325
CA 2520001	A1	20041007	CA 2004-2520001	20040325
EP 1611239	A1	20060104	EP 2004-723185	20040325
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK				
BR 2004008778	A	20060328	BR 2004-8778	20040325
CN 1764722	A	20060426	CN 2004-80008108	20040325
US 2007036810	A1	20070215	US 2006-549977	20060628
PRAI US 2003-457695P	P	20030326		
US 2003-463934P	P	20030418		
WO 2004-EP3182	A	20040325		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L10 ANSWER 9 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:333739 HCAPLUS

DN 140:332445

TI Use of stable glutamine derivatives to improve drug absorption

IN Guerrant, Richard L.; Thielman, Nathan M.; Brito, Gerly Anne De Castro;
Lima, Aldo A. M.

PA University of Virginia Patent Foundation, USA

SO PCT Int. Appl., 34 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004033484	A2	20040422	WO 2003-US32379	20031010
	WO 2004033484	A3	20040610		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003282619	A1	20040504	AU 2003-282619	20031010
	US 2006052298	A1	20060309	US 2005-530805	20050408
PRAI	US 2002-418008P	P	20021011		
	WO 2003-US32379	W	20031010		

L10 ANSWER 10 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:181844 HCAPLUS

DN 140:233978

TI Methods of testing for bronchial asthma or chronic obstructive pulmonary
disease, and drug screening for the same, using identified differentially
expressed IL-13-stimulated marker genes

IN Ohtani, Noriko; Sugita, Yuji; Yamaya, Mutsuo; Kubo, Hiroshi; Nagai,
Hiroichi; Izuhara, Kenji

PA Genox Research, Inc., Japan

SO Eur. Pat. Appl., 241 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	EP 1394274	A2	20040303	EP 2003-254857	20030804
	EP 1394274	A3	20040526		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2004121218	A	20040422	JP 2003-77212	20030320
	US 2005208496	A1	20050922	US 2003-631467	20030731
PRAI	JP 2002-229312	A	20020806		
	JP 2003-77212	A	20030320		

L10 ANSWER 11 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2004:101190 HCAPLUS
 DN 140:162356
 TI Novel T-cell proteins, peptides, antibodies and antisense polynucleotide for diagnosis and treatment of immune disease, allergy, infection, transplant rejection and cancer
 IN Utku, Nalan
 PA Utku Nalan, Germany
 SO PCT Int. Appl., 128 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2004011496	A2	20040205	WO 2002-EP7440	20020704
	WO 2004011496	A3	20051027		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2002325299	A1	20040216	AU 2002-325299	20020704
	EP 1581554	A2	20051005	EP 2002-758310	20020704
	EP 1581554	A3	20051214		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
PRAI	WO 2002-EP7440	A	20020704		

L10 ANSWER 12 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2004:80449 HCAPLUS
 DN 140:157927
 TI Homology modeling of nuclear hormone receptor Site II and design of Site II ligands
 IN Doweyko, Arthur; Nadler, Steven G.
 PA Bristol-Myers Squibb Company, USA
 SO PCT Int. Appl., 276 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2004009016	A2	20040129	WO 2003-US22299	20030717
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				

LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

EP 1575502 A2 20050921 EP 2003-765637 20030717

EP 1575502 A3 20051123

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

US 2006223110 A1 20061005 US 2003-621807 20030717

PRAI US 2002-396907P P 20020718

WO 2003-US22299 W 20030717

L10 ANSWER 13 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:1007586 HCAPLUS

DN 140:65267

TI Compositions and devices comprising or encoding the osteoblast
differentiation regulator Runx2 protein and method of use for bone
regeneration and repair

IN Doll, Bruce; Fu, Huihua; Hollinger, Jeffrey O.; Sfeir, Charles
PA USA

SO U.S. Pat. Appl. Publ., 21 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2003235564	A1	20031225	US 2003-437171	20030513
WO 2004045496	A2	20040603	WO 2003-US15096	20030513
WO 2004045496	A3	20041028		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2003302016 A1 20040615 AU 2003-302016 20030513

PRAI US 2002-380554P P 20020513

WO 2003-US15096 W 20030513

L10 ANSWER 14 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:757077 HCAPLUS

DN 139:275233

TI Genes expressed in wound healing for use in the diagnosis or treatment of
skin diseases and their use in identifying pharmacologically active
substances

IN Wolf, Eckhard; Werner, Sabine; Halle, Jorn-peter; Regenbogen, Johannes;
Goppelt, Andreas

PA Germany

SO U.S. Pat. Appl. Publ., 106 pp., Cont.-in-part of U.S.Ser.No. 886,319.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 2003180302	A1	20030925	US 2003-376564	20030228
	DE 10030149	A1	20020110	DE 2000-10030149	20000620
	US 2002086019	A1	20020704	US 2001-886319	20010620
	US 6586185	B2	20030701		
PRAI	DE 2000-10030149	A	20000620		
	US 2000-222081P	P	20000801		
	US 2001-886319	A2	20010620		

L10 ANSWER 15 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2003:381903 HCAPLUS
DN 138:332703
TI Complete genome sequence and comparative analysis of the industrial microorganism *Streptomyces avermitilis*
AU Ikeda, Haruo; Ishikawa, Jun; Hanamoto, Akiharu; Shinose, Mayumi; Kikuchi, Hisashi; Shiba, Tadayoshi; Sakaki, Yoshiyuki; Hattori, Masahira; Omura, Satoshi
CS Kitasato Institute for Life Sciences, Kitasato University, Kanagawa, 228-8555, Japan
SO Nature Biotechnology (2003), 21(5), 526-531
CODEN: NABIF9; ISSN: 1087-0156
PB Nature Publishing Group
DT Journal
LA English

L10 ANSWER 16 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2003:327431 HCAPLUS
DN 138:332697
TI Complete genome sequence and comparative analysis of the industrial microorganism *Streptomyces avermitilis*
AU Ikeda, Haruo; Ishikawa, Jun; Hanamoto, Akiharu; Shinose, Mayumi; Kikuchi, Hisashi; Shiba, Tadayoshi; Sakaki, Yoshiyuki; Hattori, Masahira; Omura, Satoshi
CS Kitasato Institute for Life Sciences, Kitasato University, Kanagawa, 228-8555, Japan
SO Nature Biotechnology (2003), 21(5), 526-531
CODEN: NABIF9; ISSN: 1087-0156
PB Nature Publishing Group
DT Journal
LA English

RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L10 ANSWER 17 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:637813 HCAPLUS
DN 137:180844
TI Yeast Bax-responsive genes for drug target identification in yeast and fungi
IN Contreras, Roland Henri; Eberhardt, Ines; Luyten, Walter Herman Maria Louis; Reekmans, Rieka Josephina
PA Janssen Pharmaceutica N.V., Belg.
SO PCT Int. Appl., 344 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002064766	A2	20020822	WO 2001-EP15398	20011221
	WO 2002064766	A3	20030626		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
US, UZ, VN, YU, ZA, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB,
GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2432364 A1 20020822 CA 2001-2432364 20011221

AU 2002249105 A1 20020828 AU 2002-249105 20011221

EP 1346044 A2 20030924 EP 2001-997983 20011221

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

JP 2005507636 T 20050324 JP 2002-565081 20011221

NZ 526101 A 20050624 NZ 2001-526101 20011221

US 2004161840 A1 20040819 US 2003-451467 20030619

US 7101990 B2 20060905

US 2006286110 A1 20061221 US 2005-158863 20050622

PRAI EP 2000-870318 A 20001222

EP 2001-870002 A 20010104

EP 2001-870003 A 20010109

WO 2001-EP15398 W 20011221

US 2003-451467 A3 20030619

L10 ANSWER 18 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2002:575194 HCAPLUS

DN 137:136913

TI Two new sequence homologs of transglutaminase from human and cloning and
mapping of the genes encoding them

IN Gurney, Mark; Hannesson, Helgi H.

PA Decode Genetics, Inc., Iceland

SO PCT Int. Appl., 98 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2002059265	A2	20020801	WO 2001-US50405	20011221
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W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
UA, UG, US, UZ, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002248253 A1 20020806 AU 2002-248253 20011221

PRAI US 2000-257754P P 20001221

WO 2001-US50405 W 20011221

L10 ANSWER 19 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2002:573395 HCAPLUS

DN 137:104827

TI Genome sequence and protection from pathogenic microorganisms by strain
NCC2705 of Bifidobacterium longum

PA Societe des Produits Nestle S.A., Switz.

SO Eur. Pat. Appl., 80 pp.

CODEN: EPXXDW

DT Patent

LA English

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1227152	A1	20020731	EP 2001-102050	20010130
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	EP 1227153	A2	20020731	EP 2002-1792	20020125
	EP 1227153	A3	20020828		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	CA 2436049	A1	20020808	CA 2002-2436049	20020130
	WO 2002060931	A2	20020808	WO 2002-EP955	20020130
	WO 2002060931	A3	20021024		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	WO 2002060932	A2	20020808	WO 2002-EP956	20020130
	WO 2002060932	A3	20030605		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2002247668	A1	20020812	AU 2002-247668	20020130
	AU 2002249151	A1	20020812	AU 2002-249151	20020130
	CA 2435664	A1	20020926	CA 2002-2435664	20020130
	WO 2002074798	A2	20020926	WO 2002-EP958	20020130
	WO 2002074798	A3	20021212		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2002302360	A1	20021003	AU 2002-302360	20020130
	EP 1358332	A2	20031105	EP 2002-718062	20020130
	EP 1358332	B1	20061018		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	EP 1360299	A2	20031112	EP 2002-729925	20020130
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	CN 1500146	A	20040526	CN 2002-807287	20020130
	CN 1518598	A	20040804	CN 2002-804318	20020130
	JP 2004531229	T	20041014	JP 2002-561500	20020130
	JP 2004531245	T	20041014	JP 2002-573806	20020130
	AT 342986	T	20061115	AT 2002-718062	20020130
	US 2004126870	A1	20040701	US 2004-470565	20040107

US 7183101 B2 20070227
 US 2004115773 A1 20040617 US 2004-470559 20040203
 PRAI EP 2001-102050 A 20010130
 WO 2002-EP955 W 20020130
 WO 2002-EP956 W 20020130
 WO 2002-EP958 W 20020130

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L10 ANSWER 20 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2002:555526 HCAPLUS

DN 137:121351

TI Interactions between proteins of Shigella flexneri and mammals playing a
 role in the pathogenesis of shigellosis for development of therapeutics

IN Legrain, Pierre

PA Hybrigenics, Fr.

SO PCT Int. Appl., 162 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002057303	A2	20020725	WO 2002-EP777	20020111
	WO 2002057303	A3	20031224		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2002235871	A1	20020730	AU 2002-235871	20020111
	US 2003055220	A1	20030320	US 2002-43487	20020111
PRAI	US 2001-261130P	P	20010112		
	WO 2002-EP777	W	20020111		

L10 ANSWER 21 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2001:545883 HCAPLUS

DN 135:151707

TI Biocidal molecules, macromolecular targets and methods of production and
 use

IN Otvos, Laszlo; Blaszczyk-Thurin, Magdalena; Rogers, Mark; Lovas, Sandor

PA Wistar Institute of Anatomy and Biology, USA; Creighton University

SO PCT Int. Appl., 123 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001053509	A2	20010726	WO 2001-US1812	20010119
	WO 2001053509	A3	20011220		
	WO 2001053509	A9	20021024		
	W:	AU, BR, CA, CN, IN, JP, US			
	RW:	AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR			
	CA 2398808	A1	20010726	CA 2001-2398808	20010119
	AU 2001027958	A5	20010731	AU 2001-27958	20010119

EP 1252517 A2 20021030 EP 2001-902126 20010119
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, FI, CY, TR
US 2003108957 A1 20030612 US 2002-181654 20020719
US 2006240494 A1 20061026 US 2006-477089 20060628
PRAI US 2000-177565P P 20000121
US 2000-237599P P 20001003
WO 2001-US1812 W 20010119
US 2002-181654 A1 20020719

L10 ANSWER 22 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2001:31627 HCAPLUS
DN 134:111252
TI Apoptosis-related genes and protein in yeast and fungi and their use in
drug screening and vaccines
IN Contreras, Roland Henri; De Backer, Marianne Denise; Luyten, Walter Herman
Maria Louis; Malcorps, Isabelle Karin Luc; Nelissen, Bart Jozef Maria;
Reekmans, Rieka Josephina
PA Janssen Pharmaceutica N.V., Belg.
SO PCT Int. Appl., 217 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001002550	A2	20010111	WO 2000-BE77	20000703
	WO 2001002550	A3	20011115		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	CA 2380875	A1	20010111	CA 2000-2380875	20000703
	EP 1196635	A2	20020417	EP 2000-943491	20000703
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2003504013	T	20030204	JP 2001-508323	20000703
	NZ 515568	A	20040326	NZ 2000-515568	20000703
	AU 782214	B2	20050714	AU 2000-57984	20000703
	ZA 2001010481	A	20040323	ZA 2001-10481	20011220
	NO 2002000011	A	20020102	NO 2002-11	20020102
	US 2005148062	A1	20050707	US 2005-57823	20050214
PRAI	EP 1999-870141	A	19990701		
	WO 2000-BE77	W	20000703		
	US 2001-30019	A3	20011226		

L10 ANSWER 23 OF 23 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2000:772346 HCAPLUS
DN 133:331431
TI Sterol glycoside synthases and the genes encoding them and their use in
altering levels of sterol glycosides in host cells
IN Heinz, Ernst; Warnecke, Dirk; Zank, Thorsten; Mueller, Frank; Zaehring, Ulrich
PA Norddeutsche Pflanzenzucht Hans-Georg Lembke K.-G., Germany
SO Ger. Offen., 48 pp.
CODEN: GWXXBX
DT Patent

LA German
FAN.CNT 1

	PATENT. NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19919550	A1	20001102	DE 1999-19919550	19990429
	WO 2000066716	A2	20001109	WO 2000-EP3856	20000428
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
PRAI	DE 1999-19919550	A	19990429		

=> d his

(FILE 'HOME' ENTERED AT 08:58:29 ON 29 JUN 2007)

FILE 'REGISTRY' ENTERED AT 08:58:45 ON 29 JUN 2007

L1 2271665 S AQ{1-100}/SQSP
L2 2271665 S AQ{1-4}/SQSP
L3 387 S L2 AND SQL<5

FILE 'HCAPLUS' ENTERED AT 09:03:03 ON 29 JUN 2007

L4 277 S L3
L5 2 S L4 AND NELFINAVIR
L6 0 S L4 AND ORAL(W) PHARMACEUTICAL(W) AGENT
L7 1 S L4 AND PHARMACEUTICAL(W) AGENT

FILE 'REGISTRY' ENTERED AT 09:05:20 ON 29 JUN 2007

L8 5357 S AQQQQ/SQSP

FILE 'HCAPLUS' ENTERED AT 09:05:47 ON 29 JUN 2007

L9 1527 S L8
L10 23 S L9 AND PHARMACEUTICAL

=> s 19 and nelfinavir

1895 NELFINAVIR
L11 1 L9 AND NELFINAVIR

=> s 19 and HIV

72728 HIV
98 HIVS
72745 HIV
(HIV OR HIVS)
L12 19 L9 AND HIV

=> d l12 1-19

L12 ANSWER 1 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2007:287042 HCAPLUS

DN 146:330798

TI RNA interference-mediated inhibition of viral infections by targeting POSH
and POSH-associated E2 enzymes

IN Reiss, Yuval

PA Proteologics, Inc., USA

SO U.S. Pat. Appl. Publ., 109pp.

CODEN: USXXCO

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2007060537	A1	20070315	US 2006-413720	20060428
PRAI	US 2005-676356P	P	20050428		

L12 ANSWER 2 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2006:170755 HCAPLUS
DN 144:239836
TI Sequences of truncated recombinant Orientia tsutsugamushi outer membrane protein (r47) and (r56) vaccines diagnostics and therapeutics for scrub typhus and ***HIV*** infection
IN Ching, Wei Mei; Chao, Chieu-Chung; Ge, Hong
PA USA
SO U.S. Pat. Appl. Publ., 19 pp.
CODEN: USXXCO

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2006039920	A1	20060223	US 2003-438345	20030515
PRAI	US 2003-438345		20030515		

L12 ANSWER 3 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:1050657 HCAPLUS
DN 143:319190
TI POSH ubiquitin ligase and HERPUD1 interactions with Nef protein allows inhibition of viral infectivity and maturation
IN Reiss, Yuval; Alroy, Iris
PA Proteologics, Inc., Israel; Proteologics, Ltd.
SO U.S. Pat. Appl. Publ., 141 pp.
CODEN: USXXCO

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2005214751	A1	20050929	US 2005-70332	20050302
PRAI	US 2004-549568P	P	20040302		
	US 2004-589261P	P	20040719		

L12 ANSWER 4 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:371386 HCAPLUS
DN 142:425656
TI Novel protein interactions of POSH ubiquitin ligase as drug targets for the treatment of viral infection
IN Reiss, Yuval
PA Proteologics, Inc., USA
SO PCT Int. Appl., 171 pp.
CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005038007	A2	20050428	WO 2004-US34498	20041018

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,

LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
 NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
 AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
 EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
 SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
 SN, TD, TG

PRAI US 2003-512046P P 20031017

L12 ANSWER 5 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:121193 HCAPLUS

DN 142:214836

TI Biomarkers of cyclin-dependent kinase modulation in cancer therapy

IN Li, Martha; Rupnow, Brent A.; Webster, Kevin R.; Jackson, Donald G.; Wong,
 Tai W.

PA Bristol-Myers Squibb Company, USA

SO PCT Int. Appl., 141 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005012875	A2	20050210	WO 2004-US24424	20040729
	WO 2005012875	A3	20070315		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2004262369	A1	20050210	AU 2004-262369	20040729
	CA 2533803	A1	20050210	CA 2004-2533803	20040729
	EP 1656542	A2	20060517	EP 2004-779471	20040729
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
	JP 2007507204	T	20070329	JP 2006-522045	20040729
	US 2007105114	A1	20070510	US 2006-567867	20060818
PRAI	US 2003-490890P	P	20030729		
	WO 2004-US24424	W	20040729		

L12 ANSWER 6 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:85351 HCAPLUS

DN 142:170031

TI Mammalian and Caenorhabditis elegans staufen function in RNA transport,
 incorporation into RNA virions, interactions with viral RNA and proteins,
 and its use as an antiviral agent

IN Cohen, Eric A.; Wickham, Louise; Duchaine, Thomas; Luo, Ming;
 Desgroseillers, Luc; Mouland, Andrew J.

PA Universite de Montreal, Can.

SO Can. Pat. Appl., 100 pp.

CODEN: CPXXEB

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	CA 2238656	A1	19991122	CA 1998-2238656	19980522
	US 6987003	B1	20060117	US 1999-316048	19990521
	US 2004241845	A1	20041202	US 2004-820060	20040408
PRAI	CA 1998-2238656	A	19980522		
	US 1999-316048	A2	19990521		

L12 ANSWER 7 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:1036592 HCAPLUS

DN 142:28112

TI Mammalian staufen function in RNA transport, incorporation into RNA virions, interactions with viral RNA and proteins, and its use as an antiviral agent

IN Desgroseillers, Luc; Mouland, Andrew; Chatel-Chaix, Laurent; Clement, Jean-Francois

PA Can.

SO U.S. Pat. Appl. Publ., 101 pp., Cont.-in-part of U.S. Ser. No. 316,048.
CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004241845	A1	20041202	US 2004-820060	20040408
	CA 2238656	A1	19991122	CA 1998-2238656	19980522
	US 6987003	B1	20060117	US 1999-316048	19990521
PRAI	CA 1998-2238656	A	19980522		
	US 1999-316048	A2	19990521		

L12 ANSWER 8 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:872661 HCAPLUS

DN 141:362382

TI Interactions between the POSH ubiquitin ligase and the HERPUD1 gene product and use of the complex as a drug target

IN Yaar, Liora; Alroy, Iris; Reiss, Yuval; Taglicht, Daniel N.

PA Proteologics, Inc., USA

SO PCT Int. Appl., 145 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 11

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004089302	A2	20041021	WO 2004-US10582	20040405
	WO 2004089302	A3	20050929		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,				
	CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,				
	GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,				
	LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,				
	NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,				
	TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:				
	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,				
	BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,				
	ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,				
	SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,				
	TD, TG				
	WO 2004078130	A2	20040916	WO 2004-US6308	20040302
	WO 2004078130	A3	20060112		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,				
	CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,				
	GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,				
	LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,				

NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE,
 BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,
 MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA,
 GN, GQ, GW, ML, MR, NE, SN, TD, TG, AM, AZ, BY, KG, KZ, MD, RU,
 TJ, TM

WO 2005007141 A2 20050127 WO 2004-US21900 20040709
 WO 2005007141 A3 20050324

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
 NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
 AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
 EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
 SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
 SN, TD, TG

EP 1651226 A2 20060503 EP 2004-777768 20040709
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK

US 2007015768 A1 20070118 US 2006-330500 20060111
 US 2007122807 A1 20070531 US 2006-551587 20060720

PRAI US 2003-460526P P 20030403
 US 2003-475825P P 20030603
 WO 2004-US6308 A 20040302
 US 2003-451437P P 20030303
 US 2003-452284P P 20030305
 US 2003-455760P P 20030319
 US 2003-456640P P 20030320
 US 2003-460792P P 20030404
 US 2003-464285P P 20030421
 US 2003-469462P P 20030509
 US 2003-471378P P 20030515
 US 2003-472327P P 20030520
 US 2003-474706P P 20030530
 US 2003-479317P P 20030617
 US 2003-480215P P 20030619
 US 2003-480376P P 20030619
 US 2003-486730P P 20030711
 US 2003-489795P P 20030724
 US 2003-493860P P 20030808
 US 2003-498634P P 20030828
 US 2003-503931P P 20030916
 WO 2003-US335712 A2 20031110
 WO 2003-US35712 A 20031110
 WO 2004-US3600 A 20040205
 US 2004-549896P P 20040302
 WO 2004-US6619 A 20040305
 WO 2004-US10582 A 20040405
 WO 2004-US16865 A 20040528
 WO 2004-US21900 W 20040709

L12 ANSWER 9 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:756607 HCAPLUS

DN 141:273624

TI Proteins interacting with the POSH ubiquitin ligase and screening for
 effectors of the interaction with therapeutic use

IN Taglicht, Daniel N.; Alroy, Iris; Reiss, Yuval; Yaar, Liora; Ben-Avraham,
 Danny; Tuvia, Shmuel; Greener, Tsvika

PA Proteologics, Inc., USA
SO PCT Int. Appl., 374 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 11

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004078130	A2	20040916	WO 2004-US6308	20040302
	WO 2004078130	A3	20060112		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	WO 2004098492	A2	20041118	WO 2003-US335712	20031110
	WO 2004098492	A3	20050428		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	WO 2004073609	A2	20040902	WO 2004-US3600	20040205
	WO 2004073609	A3	20050929		
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	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2004218430	A1	20040916	AU 2004-218430	20040302
	CA 2517525	A1	20040916	CA 2004-2517525	20040302
	EP 1646644	A2	20060419	EP 2004-716503	20040302
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	WO 2004089302	A2	20041021	WO 2004-US10582	20040405
	WO 2004089302	A3	20050929		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	WO 2005007141	A2	20050127	WO 2004-US21900	20040709

WO 2005007141 A3 20050324
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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EP 1651226 A2 20060503 EP 2004-777768 20040709
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK

US 2007015768 A1 20070118 US 2006-330500 20060111
US 2007122807 A1 20070531 US 2006-551587 20060720
US 2006286630 A1 20061221 US 2006-547845 20060823

PRAI US 2003-451437P P 20030303
US 2003-452284P P 20030305
US 2003-455760P P 20030319
US 2003-456640P P 20030320
US 2003-460526P P 20030403
US 2003-460792P P 20030404
US 2003-464285P P 20030421
US 2003-469462P P 20030509
US 2003-471378P P 20030515
US 2003-472327P P 20030520
US 2003-474706P P 20030530
US 2003-475825P P 20030603
US 2003-479317P P 20030617
US 2003-480215P P 20030619
US 2003-480376P P 20030619
US 2003-493860P P 20030808
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US 2004-549896P P 20040302
EP 2002-257796 A 20021111
US 2002-293965 A 20021112
WO 2002-US36366 A 20021112
US 2003-443495P P 20030129
US 2003-445534P P 20030205
US 2003-475387P P 20030602
US 2003-486730P P 20030711
US 2003-489795P P 20030724
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WO 2003-US335712 A2 20031110
WO 2004-US6308 W 20040302
WO 2004-US6619 A 20040305
WO 2004-US10582 A 20040405
WO 2004-US16865 A 20040528
WO 2004-US21900 W 20040709

L12 ANSWER 10 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:398630 HCAPLUS

DN 141:151914

TI Development, evaluation, and validation of an oligonucleotide probe hybridization assay to subtype human immunodeficiency virus type 1 circulating recombinant form CRF02_AG

AU Njai, Harr F.; Van Der Auwera, Gert; Ngong, Chiambah A.; Heyndrickx, Leo;

Sawadago, Souleymane; Whittle, Hilton; Nyambi, Phillipe; Colebunders, Robert; Van Der Groen, Guido; Janssens, Wouter
 CS Department of Microbiology, Institute of Tropical Medicine, Antwerp, Belg..
 SO Journal of Clinical Microbiology (2004), 42(4), 1428-1433
 CODEN: JCMIDW; ISSN: 0095-1137
 PB American Society for Microbiology
 DT Journal
 LA English
 RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 11 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2004:333739 HCAPLUS
 DN 140:332445
 TI Use of stable glutamine derivatives to improve drug absorption
 IN Guerrant, Richard L.; Thielman, Nathan M.; Brito, Gerly Anne De Castro;
 Lima, Aldo A. M.
 PA University of Virginia Patent Foundation, USA
 SO PCT Int. Appl., 34 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004033484	A2	20040422	WO 2003-US32379	20031010
	WO 2004033484	A3	20040610		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003282619	A1	20040504	AU 2003-282619	20031010
	US 2006052298	A1	20060309	US 2005-530805	20050408
PRAI	US 2002-418008P	P	20021011		
	WO. 2003-US32379	W	20031010		

L12 ANSWER 12 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2003:931113 HCAPLUS
 DN 139:394883
 TI Orientia tsutsugamushi truncated recombinant outer membrane proteins p47 and p56: Vaccines, diagnostics, and therapeutics for scrub typhus and ***HIV*** infection
 PA The United States of America as Represented by the Secretary of the Navy, USA
 SO PCT Int. Appl., 34 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003096974	A2	20031127	WO 2003-US15072	20030515
	WO 2003096974	A3	20040916		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				

LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA,
UG, UZ, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2003234538 A1 20031202 AU 2003-234538 20030515
JP 2005538948 T 20051222 JP 2004-504973 20030515
PRAI US 2002-380301P P 20020515
WO 2003-US15072 W 20030515

L12 ANSWER 13 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:875074 HCAPLUS

DN 139:380024

TI Oligonucleotide probes and primers for diagnosing and monitoring
autoimmune and chronic inflammatory diseases

IN Wohlgemuth, Jay; Fry, Kirk; Woodward, Robert; Ly, Ngoc

PA Expression Diagnostics, Inc., USA

SO PCT Int. Appl., 877 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003090694	A2	20031106	WO 2003-US13015	20030424
	WO 2003090694	A3	20041118		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2004009479	A1	20040115	US 2002-131827	20020424
	US 6905827	B2	20050614		
	AU 2003231132	A1	20031110	AU 2003-231132	20030424
	JP 2005523038	T	20050804	JP 2003-587333	20030424
PRAI	US 2002-131827	A2	20020424		
	US 2001-296764P	P	20010608		
	US 2001-6290	A2	20011022		
	WO 2003-US13015	W	20030424		

L12 ANSWER 14 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:757833 HCAPLUS

DN 139:287327

TI Nucleic acid and polypeptide sequences for ubiquitin ligase POSH (Plenty
of SH3 domains), diagnostic and therapeutic uses thereof for cancer, and
POSH inhibitors

IN Alroy, Iris; Greener, Tsvika; Ben Avraham, Danny

PA Proteologics, Inc, USA; Alroy, Iris; Greener, Tsvika; Ben-Avraham, Danny

SO PCT Int. Appl., 151 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 11

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2003078601	A2	20030925	WO 2003-US8194	20030317
	WO 2003078601	A3	20040923		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2002365160	A1	20031111	AU 2002-365160	20021112
	CA 2465973	A1	20031120	CA 2002-2465973	20021112
	JP 2005519636	T	20050707	JP 2004-503917	20021112
	AU 2003218225	A1	20030929	AU 2003-218225	20030317
	IN 2004DN01171	A	20060728	IN 2004-DN1171	20040430
	US 2006035213	A1	20060216	US 2005-31482	20050106
	US 2006019240	A1	20060126	US 2005-31737	20050107
PRAI	US 2002-364530P	P	20020315		
	US 2002-391629P	P	20020626		
	US 2002-429916P	P	20021127		
	US 2001-345846P	P	20011109		
	US 2002-293965	A3	20021112		
	WO 2002-US36366	W	20021112		
	WO 2003-US8194	W	20030317		

L12 ANSWER 15 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:97550 HCAPLUS

DN 138:164674

TI Molecular markers for hepatocellular carcinoma and their use in diagnosis and therapy

IN Debuschewitz, Sabine; Jobst, Juergen; Kaiser, Stephan

PA Germany

SO PCT Int. Appl., 98 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2003010336	A2	20030206	WO 2002-EP8305	20020725
	WO 2003010336	A3	20041229		
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	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	DE 10136273	A1	20030213	DE 2001-10136273	20010725
	AU 2002333275	A1	20030217	AU 2002-333275	20020725
	EP 1507871	A2	20050223	EP 2002-790191	20020725
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
	WO 2004011945	A2	20040205	WO 2003-EP8243	20030725
	WO 2004011945	A3	20040603		
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 PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
 TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
 FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2003253329 A1 20040216 AU 2003-253329 20030725
 EP 1525477 A2 20050427 EP 2003-771105 20030725

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

PRAI DE 2001-10136273 A 20010725
 WO 2002-EP8305 W 20020725
 WO 2003-EP8243 W 20030725

L12 ANSWER 16 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 1999:233820 HCAPLUS

DN 130:280844

TI Vaccine compositions and methods of enhancing vaccine efficacy

IN Letvin, Norman L.; Barouch, Dan H.

PA Beth Israel Deaconess Medical Center, USA

SO PCT Int. Appl., 66 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9916466	A2	19990408	WO 1998-US20321	19980929
	WO 9916466	A3	19990603		
	W: AU, CA, JP, US, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9895883	A	19990423	AU 1998-95883	19980929
PRAI	US 1997-60338P	P	19970929		
	US 1997-990180	A2	19971212		
	WO 1998-US20321	W	19980929		

L12 ANSWER 17 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 1997:603906 HCAPLUS

DN 127:327875

TI Binding specificity and in vivo targets of the EH domain, a novel
 protein-protein interaction module

AU Salcini, Anna Elisabetta; Confalonieri, Stefano; Doria, Margherita;
 Santolini, Elisa; Tassi, Elena; Minenkova, Olga; Cesareni, Gianni;
 Pelicci, Pier Giuseppe; Di Fiore, Pier Paolo

CS Dep. Exptl. Oncology, European Inst. Oncology, Milan, 20140, Italy

SO Genes & Development (1997), 11(17), 2239-2249

CODEN: GEDEEP; ISSN: 0890-9369

PB Cold Spring Harbor Laboratory Press

DT Journal

LA English

RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 18 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 1996:469702 HCAPLUS

DN 125:134789

TI Nucleic acid detection and localization with probes and applications in
 forensics, clinical diagnosis, and fermentation

IN Weininger, Susan; Weininger, Arthur M.

PA Gene Pool, Inc., USA
SO PCT Int. Appl., 171 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9617956	A2	19960613	WO 1995-US15944	19951207
	WO 9617956	A3	19970724		
	W: AL, AM, AU, BB, BG, BR, BY, CA, CN, CZ, EE, FI, GE, HU, IS, JP, KG, KP, KR, KZ, LK, LR, LT, LV, MD, MG, MK, MN, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TJ, TM, TT, UA, US, UZ, VN				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 5871902	A	19990216	US 1994-353476	19941209
	CA 2206127	A1	19960613	CA 1995-2206127	19951207
	AU 9644189	A	19960626	AU 1996-44189	19951207
	EP 796344	A1	19970924	EP 1995-943035	19951207
	EP 796344	B1	20070207		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	CN 1176663	A	19980318	CN 1995-197558	19951207
	BR 9509977	A	19980609	BR 1995-9977	19951207
	JP 10510157	T	19981006	JP 1996-517797	19951207
	AT 353372	T	20070215	AT 1995-943035	19951207
	CN 1936020	A	20070328	CN 2006-10071545	19951207
	IN 1995MA01645	A	20050225	IN 1995-MA1645	19951213
	NO 9702611	A	19970811	NO 1997-2611	19970606
	NO 321557	B1	20060529		
	US 2003104361	A1	20030605	US 1997-860844	19970929
	AU 757472	B2	20030220	AU 2000-14929	20000204
	US 2003175789	A1	20030918	US 2003-407543	20030403
	AU 2003204279	A1	20030619	AU 2003-204279	20030520
	NO 2005002968	A	19970811	NO 2005-2968	20050617
	JP 2006320326	A	20061130	JP 2006-163414	20060613
PRAI	US 1994-353476	A	19941209		
	AU 1996-44189	A3	19951207		
	CN 1995-197558	A3	19951207		
	JP 1996-517797	A3	19951207		
	WO 1995-US15944	W	19951207		
	US 1997-860844	A1	19970929		
	AU 2000-14929	A3	20000204		

L12 ANSWER 19 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 1995:909240 HCAPLUS
DN 124:25918
TI A Drosophila protein related to the human zinc finger transcription factor PRDII/MBPI/ ***HIV*** -EPI is required for dpp signaling
AU Staehling-Hampton, Karen; Laughon, Allen S.; Hoffmann, F. Michael
CS Lab. Genet., Univ. Wisconsin Med. Sch., Madison, WI, 43706, USA
SO Development (Cambridge, United Kingdom) (1995), 121(10), 3393-403
CODEN: DEVPED; ISSN: 0950-1991
PB Company of Biologists
DT Journal
LA English

=> s 19 and ((increase or enhance) (w)absorption)
1702521 INCREASE
740003 INCREASES
2231647 INCREASE

(INCREASE OR INCREASES)

147108 ENHANCE
82513 ENHANCES
222777 ENHANCE

(ENHANCE OR ENHANCES)

947241 ABSORPTION
13451 ABSORPTIONS
953140 ABSORPTION

(ABSORPTION OR ABSORPTIONS)

515 (INCREASE OR ENHANCE) (W) ABSORPTION

L13 0 L9 AND ((INCREASE OR ENHANCE) (W) ABSORPTION)

=> s l9 and absorption

947241 ABSORPTION
13451 ABSORPTIONS
953140 ABSORPTION

(ABSORPTION OR ABSORPTIONS)

L14 2 L9 AND ABSORPTION

=> d l14 1-2

L14 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:333739 HCAPLUS

DN 140:332445

TI Use of stable glutamine derivatives to improve drug ***absorption***
IN Guerrant, Richard L.; Thielman, Nathan M.; Brito, Gerly Anne De Castro;
Lima, Aldo A. M.

PA University of Virginia Patent Foundation, USA

SO PCT Int. Appl., 34 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	----	-----	-----
PI	WO 2004033484	A2	20040422	WO 2003-US32379	20031010
	WO 2004033484	A3	20040610		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003282619	A1	20040504	AU 2003-282619	20031010
	US 2006052298	A1	20060309	US 2005-530805	20050408
PRAI	US 2002-418008P	P	20021011		
	WO 2003-US32379	W	20031010		

L14 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 1994:648802 HCAPLUS

DN 121:248802

TI The molecular basis of a spectral shift in the rhodopsins of two species
of squid from different photic environments

AU Morris, Alex; Bowmaker, James K.; Hunt, David M.

CS Inst. Ophthalmol., Univ. London, London, EC1V 9EL, UK

SO Proceedings of the Royal Society of London, Series B: Biological Sciences
(1993), 254(1341), 233-40

CODEN: PRLBA4; ISSN: 0080-4649

DT Journal
LA English

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FULL ESTIMATED COST	127.32	251.17

=> file .peptide

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FULL ESTIMATED COST	127.32	251.17

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FILE 'TOXCENTER' ENTERED AT 11:21:16 ON 29 JUN 2007
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=> s (glutamine(w)(compound or composition)) and antivrial
L15 0 (GLUTAMINE(W)(COMPOUND OR COMPOSITION)) AND ANTIVIRIAL

=> s (glutamine(w)(compound or composition))
L16 47 (GLUTAMINE(W)(COMPOUND OR COMPOSITION))

=> s l16 and antiretroviral
L17 0 L16 AND ANTIRETROVIRAL

=> s l16 and hiv
L18 0 L16 AND HIV

=> d l16 1-47

L16 ANSWER 1 OF 47 MEDLINE on STN
AN 2006634079 MEDLINE
DN PubMed ID: 16708251
TI Contribution of NMR spectroscopy to the differential diagnosis of a recurrent cranial mass 7 years after irradiation for a pediatric ependymoma.
AU Rutten Isabelle; Raket Daniel; Francotte Nadine; Philippet Pierre; Chao

Shih-Li; Lemort Marc
 CS Department of Radiotherapy, Centre Hospitalier Universitaire de Liege,
 4000, Sart Tilman/Liege, Belgium.. irutten@chu.ulg.ac.be
 SO Child's nervous system : ChNS : official journal of the International
 Society for Pediatric Neurosurgery, (2006 Nov) Vol. 22, No. 11, pp.
 1475-8. Electronic Publication: 2006-05-18.
 Journal code: 8503227. ISSN: 0256-7040.
 CY Germany: Germany, Federal Republic of
 DT (CASE REPORTS)
 Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200703
 ED Entered STN: 31 Oct 2006
 Last Updated on STN: 28 Mar 2007
 Entered Medline: 27 Mar 2007

L16 ANSWER 2 OF 47 MEDLINE on STN
 AN 2006445991 IN-PROCESS
 DN PubMed ID: 16853983
 TI The effect of molecular shape on the thermotropic liquid crystal behavior
 of monolauroylated amino acid glyceride conjugates.
 AU Moran M Carmen; Pinazo A; Clapes P; Infante M Rosa; Pons R
 CS Departament de Tecnologia de Tensioactius, Institut d'Investigacions
 Quimiques i Ambientals de Barcelona-CSIC, Jordi Girona, 18-26, 08034
 Barcelona, Spain.. mmbste@cid.csic.es
 SO The journal of physical chemistry. B, Condensed matter, materials,
 surfaces, interfaces & biophysical, (2005 Dec 8) Vol. 109, No. 48, pp.
 22899-908.
 Journal code: 101157530. ISSN: 1520-6106.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS NONMEDLINE; IN-PROCESS; NONINDEXED; Priority Journals
 ED Entered STN: 28 Jul 2006
 Last Updated on STN: 12 Dec 2006

L16 ANSWER 3 OF 47 MEDLINE on STN
 AN 2005618597 MEDLINE
 DN PubMed ID: 16298648
 TI Effect of stable ***glutamine*** ***compounds*** on porcine islet
 culture.
 AU Brandhorst H; Duan Y; Iken M; Bretzel R G; Brandhorst D
 CS Third Medical Department, University Hospital, Rodthohl 6, 35385 Giessen,
 Germany.. heide.brandhorst@innere.med.uni-giessen.de
 SO Transplantation proceedings, (2005 Oct) Vol. 37, No. 8, pp. 3519-20.
 Journal code: 0243532. ISSN: 0041-1345.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200604
 ED Entered STN: 22 Nov 2005
 Last Updated on STN: 7 Apr 2006
 Entered Medline: 6 Apr 2006

L16 ANSWER 4 OF 47 MEDLINE on STN
 AN 2002306708 MEDLINE
 DN PubMed ID: 12003522
 TI Synthesis and evaluation of keto-glutamine analogues as inhibitors of
 hepatitis A virus 3C proteinase.

AU Ramtohol Yeeman K; James Michael N G; Vederas John C
CS Department of Chemistry, University of Alberta, Edmonton, Alberta, Canada.
NC AI 38249 (NIAID)
SO The Journal of organic chemistry, (2002 May 17) Vol. 67, No. 10, pp.
3169-78.
Journal code: 2985193R. ISSN: 0022-3263.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
(RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
LA English
FS Priority Journals
EM 200212
ED Entered STN: 11 Jun 2002
Last Updated on STN: 17 Dec 2002
Entered Medline: 9 Dec 2002

L16 ANSWER 5 OF 47 MEDLINE on STN
AN 97120068 MEDLINE
DN PubMed ID: 8960739
TI Neurospectroscopic alterations and globus pallidus hyperintensity as
related magnetic resonance markers of reversible hepatic encephalopathy.
AU Pujol J; Kulisevsky J; Moreno A; Deus J; Alonso J; Balanzo J;
Marti-Vilalta J L; Capdevila A
CS Magnetic Resonance Center of Pedralbes, Barcelona, Spain.
SO Neurology, (1996 Dec) Vol. 47, No. 6, pp. 1526-30.
Journal code: 0401060. ISSN: 0028-3878.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199702
ED Entered STN: 19 Feb 1997
Last Updated on STN: 29 Jan 1999
Entered Medline: 4 Feb 1997

L16 ANSWER 6 OF 47 MEDLINE on STN
AN 96432556 MEDLINE
DN PubMed ID: 8835608
TI Metabolic alkalosis and myoclonus from antacid ingestion.
AU Okada K; Kono N; Kobayashi S; Yamaguchi S
CS Internal Medicine III, Shimane Medical University, Izumo.
SO Internal medicine (Tokyo, Japan), (1996 Jun) Vol. 35, No. 6, pp. 515-6.
Journal code: 9204241. ISSN: 0918-2918.
CY Japan
DT (CASE REPORTS)
Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199702
ED Entered STN: 19 Feb 1997
Last Updated on STN: 3 Mar 2000
Entered Medline: 4 Feb 1997

L16 ANSWER 7 OF 47 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 2007:74826 BIOSIS
DN PREV200700069058
TI Contribution of NMR spectroscopy to the differential diagnosis of a
recurrent cranial mass 7 years after irradiation for a pediatric
ependymoma.
AU Rutten, Isabelle [Reprint Author]; Raket, Daniel; Francotte, Nadine;

Philippot, Pierre; Chao, Shih-Li; Lemort, Marc
 CS Ctr Hosp Univ Liege, Dept Radiotherapy, B-4000 Liege, Belgium
 irutten@chu.ulg.ac.be
 SO Child's Nervous System, (NOV 2006) Vol. 22, No. 11, pp. 1475-1478.
 ISSN: 0256-7040.
 DT Article
 LA English
 ED Entered STN: 24 Jan 2007
 Last Updated on STN: 24 Jan 2007

L16 ANSWER 8 OF 47 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 AN 2006:62211 BIOSIS
 DN PREV200600062500
 TI Effect of stable ***glutamine*** ***compounds*** on porcine islet
 culture.
 AU Brandhorst, H. [Reprint Author]; Duan, Y.; Iken, M.; Bretzel, R. G.;
 Brandhorst, D.
 CS Univ Hosp, Dept Med 3, Rodthohl 6, D-35385 Giessen, Germany
 heide.brandhorst@innere.med.uni-giessen.de
 SO Transplantation Proceedings, (OCT 2005) Vol. 37, No. 8, pp. 3519-3520.
 CODEN: TRPPA8. ISSN: 0041-1345.
 DT Article
 LA English
 ED Entered STN: 4 Jan 2006
 Last Updated on STN: 4 Jan 2006

L16 ANSWER 9 OF 47 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 AN 2002:357256 BIOSIS
 DN PREV200200357256
 TI Synthesis and evaluation of keto-glutamine analogues as inhibitors of
 hepatitis A virus 3C proteinase.
 AU Ramtohul, Yeeman K.; James, Michael N. G.; Vederas, John C. [Reprint
 author]
 CS Department of Chemistry, University of Alberta, Edmonton, AB, T6G 2G2,
 Canada
 john.vederas@ualberta.ca
 SO Journal of Organic Chemistry, (May 17, 2002) Vol. 67, No. 10, pp.
 3169-3178. print.
 CODEN: JOCEAH. ISSN: 0022-3263.
 DT Article
 LA English
 ED Entered STN: 26 Jun 2002
 Last Updated on STN: 26 Jun 2002

L16 ANSWER 10 OF 47 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN
 AN 2001:262356 BIOSIS
 DN PREV200100262356
 TI Topical compositions for enhancing glutathione production.
 AU Mammone, Thomas [Inventor, Reprint author]; Gan, David C. [Inventor]
 CS Farmingdale, NY, USA
 ASSIGNEE: Color access, Inc., Melville, NY, USA
 PI US 6149925 20001121
 SO Official Gazette of the United States Patent and Trademark Office Patents,
 (Nov. 21, 2000) Vol. 1240, No. 3. e-file.
 CODEN: OGUPE7. ISSN: 0098-1133.
 DT Patent
 LA English
 ED Entered STN: 30 May 2001
 Last Updated on STN: 19 Feb 2002

L16 ANSWER 11 OF 47 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on

STN
 AN 1997:68849 BIOSIS
 DN PREV199799368052
 TI Neurospectroscopic alterations and globus pallidus hyperintensity as
 related magnetic resonance markers of reversible hepatic encephalopathy.
 AU Pujol, J. [Reprint author]; Kulisevsky, J.; Moreno, A.; Deus, J.; Alonso,
 J.; Balanzo, J.; Marti-Vilalta, J. L.; Capdevila, A.
 CS Magnetic Resonance Cent. Pedrables, Monestir 3, 08034 Barcelona, Spain
 SO Neurology, (1996) Vol. 47, No. 6, pp. 1526-1530.
 CODEN: NEURAI. ISSN: 0028-3878.
 DT Article
 LA English
 ED Entered STN: 11 Feb 1997
 Last Updated on STN: 11 Feb 1997

L16 ANSWER 12 OF 47 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN

AN 1997:29331 BIOSIS
 DN PREV199799328534
 TI Metabolic alkalosis and myoclonus from antacid ingestion.
 AU Okada, Kazunori [Reprint author]; Kono, Naoto; Kobayashi, Shotai;
 Yamaguchi, Shuhei
 CS Intern. Med. III, Shimane Medical University, 89-1 Enya-cho Izumo 693,
 Japan
 SO Internal Medicine (Tokyo), (1996) Vol. 35, No. 6, pp. 515-516.
 ISSN: 0918-2918.
 DT Article
 LA English
 ED Entered STN: 15 Jan 1997
 Last Updated on STN: 23 Jan 1997

L16 ANSWER 13 OF 47 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN

AN 1968:45884 BIOSIS
 DN PREV19684900045884; BA49:45884
 TI The inhibitory effects of synthetic glutamine derivatives on the activity
 of glutaminase in tumour tissues.
 AU SUN, KUO-HSIAN; HSU, C. S.; LI, K. J.; LI, S. O.
 CS Inst. Exp. Med. Chin. Acad. Med. Sci., Peichin, Hopei, China
 SO ACTA BIOCHEM BIOPHYS SINICA, (1964) Vol. 4, No. 5, pp. 539-550.
 DT Article
 FS BA
 LA Unavailable
 ED Entered STN: May 2007
 Last Updated on STN: May 2007

L16 ANSWER 14 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2007:561083 CAPLUS
 DN 146:493577
 TI .alpha.-Ketoglutaric acid, glutamine, and glutamic acid compounds for
 treatment of cartilage impairment
 IN Pierzynowski, Stefan
 PA Entress AB, Swed.
 SO PCT Int. Appl., 26pp.
 CODEN: PIXXD2
 DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007058612	A1	20070524	WO 2006-SE50479	20061115
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,				

CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN,
KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK,
MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO,
RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT,
TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM

PRAI US 2005-597172P P 20051115

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 15 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2007:364957 CAPLUS
TI Compositions, functional properties and antioxidative activity of protein
hydrolysates prepared from round scad (Decapterus maruadsi)
AU Thiansilakul, Yaowapa; Benjakul, Soottawat; Shahidi, Fereidoon
CS Department of Food Technology, Faculty of Agro-Industry, Prince of Songkla
University, Songkhla, Hat Yai, 90112, Thailand
SO Food Chemistry (2007), 103(4), 1385-1394
CODEN: FOCHDJ; ISSN: 0308-8146
PB Elsevier B.V.
DT Journal
LA English

RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 16 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2006:1012676 CAPLUS
DN 145:363633
TI Compositions comprising theanine and/or dipeptide for improving tic
disorders
IN Ozeki, Makoto
PA Taiyokagaku Co., Ltd., Japan
SO U.S. Pat. Appl. Publ., 10pp.
CODEN: USXXCO
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2006217321	A1	20060928	US 2006-387448	20060323
	JP 2006265177	A	20061005	JP 2005-86030	20050324
PRAI	JP 2005-86030	A	20050324		

L16 ANSWER 17 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:1229492 CAPLUS
DN 144:362980
TI Effect of Stable ***Glutamine*** ***Compounds*** on Porcine Islet
Culture
AU Brandhorst, H.; Duan, Y.; Iken, M.; Bretzel, R. G.; Brandhorst, D.
CS Third Medical Department, University Hospital, Giessen, Germany
SO Transplantation Proceedings (2005), 37(8), 3519-3520
CODEN: TRPPA8; ISSN: 0041-1345
PB Elsevier Inc.
DT Journal
LA English

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 18 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:121209 CAPLUS

DN 142:191334

TI Compositions and methods for monitoring the use of glutamine
supplementation in protecting breast tissue against radiation injury
during cancer treatment

IN Suva, Larry J.; Klimberg, V. Suzanne

PA Aesgen, Inc., USA

SO PCT Int. Appl., 24 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005012904	A1	20050210	WO 2004-US24928	20040730
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

US 2005042700	A1	20050224	US 2004-903500	20040730
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US 7186517	B2	20070306		
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PRAI US 2003-492162P	P	20030801		
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RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 19 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:182252 CAPLUS

DN 140:193078

TI Method of reducing body weight and/or body fat with L- ***glutamine***
compounds and exercise

IN Ueda, Takeo

PA Ajinomoto Co. Inc., Japan

SO U.S. Pat. Appl. Publ., 14 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004043055	A1	20040304	US 2002-229012	20020828
PRAI	US 2002-229012		20020828		

L16 ANSWER 20 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2002:643923 CAPLUS

DN 138:103409

TI Change of free amino acids in M17 medium after growth of Streptococcus
thermophilus and identification of a glutamine transport ATP-binding
protein

AU Guimont, Ch.

CS Faculte des Sciences et Techniques, Laboratoire des Biosciences de
l'Aliment, Universite Henri Poincare-Nancy I, Vandoeuvre-les-Nancy, 54506,
Fr.

SO International Dairy Journal (2002), 12(9), 729-736

PB Elsevier Science B.V

DT Journal

LA English

RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 21 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2001:886903 CAPLUS

DN 136:295055

TI Synthesis and Evaluation of Keto-Glutamine Analogues as Inhibitors of Hepatitis A Virus 3C Proteinase

AU Ramtohul, Yeeman K.; James, Michael N. G.; Vederas, John C.

CS Department of Chemistry, University of Alberta, Edmonton, AB, T6G 2G2, Can.

SO Journal of Organic Chemistry (2002), 67(10), 3169-3178

CODEN: JOCEAH; ISSN: 0022-3263

PB American Chemical Society

DT Journal

LA English

OS CASREACT 136:295055

RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 22 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2001:810278 CAPLUS

TI Oral gram () bacteria and ***glutamine*** ***composition*** for prevention and/or treatment of gastro-intestinal dysfunctions including inflammation in the gastro-intestinal tract, neonatal necrotizing enterocolitis (nec) and bacterial sepsis

IN Panigrahi, Pinaki

PA University of Maryland, Baltimore, USA

SO PCT Int. Appl.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2001083700	A2	20011108	WO 2001-US14080	20010503
	WO 2001083700	A3	20020207		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,				
	HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,				
	LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO,				
	RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ,				
	VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,				
	DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,				
	BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2407724	A1	20011108	CA 2001-2407724	20010503
	AU 2001062966	A5	20011112	AU 2001-62966	20010503
	EP 1292189	A2	20030319	EP 2001-937205	20010503
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	US 2004096427	A1	20040520	US 2003-275171	20031002
PRAI	US 2000-201408P	P	20000503		
	WO 2001-US14080	W	20010503		

L16 ANSWER 23 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2000:490430 CAPLUS

DN 133:265061

TI Decreased frontal lobe ratio of N-acetyl aspartate to choline in familial
schizophrenia: a proton magnetic resonance spectroscopy study
AU Block, W.; Bayer, T. A.; Tepest, R.; Traber, F.; Rietschel, M.; Muller, D.
J.; Schulze, T. G.; Honer, W. G.; Maier, W.; Schild, H. H.; Falkai, P.
CS Sigmund-Freud-Strasse 25, Department of Radiology, University of Bonn
Medical Center, Bonn, 53105, Germany
SO Neuroscience Letters (2000), 289(2), 147-151
CODEN: NELED5; ISSN: 0304-3940
PB Elsevier Science Ireland Ltd.
DT Journal
LA English

RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 24 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2000:314509 CAPLUS

DN 132:325848

TI Topical compositions for enhancing glutathione production

IN Mammone, Thomas; Gan, David C.

PA Color Access, Inc., USA

SO PCT Int. Appl., 23 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000025740	A1	20000511	WO 1999-US26176	19991105
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,				
	CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,				
	IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,				
	MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,				
	SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,				
	DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,				
	CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6149925	A	20001121	US 1998-186525	19981105
	CA 2315246	A1	20000511	CA 1999-2315246	19991105
	CA 2315246	C	20070109		
	EP 1047397	A1	20001102	EP 1999-961600	19991105
	EP 1047397	B1	20050323		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, FI				
	JP 2002528480	T	20020903	JP 2000-579184	19991105
	AU 759052	B2	20030403	AU 2000-18144	19991105
	AT 291416	T	20050415	AT 1999-961600	19991105
	PT 1047397	T	20050531	PT 1999-961600	19991105
	ES 2241349	T3	20051016	ES 1999-961600	19991105
	HK 1032351	A1	20051007	HK 2001-102891	20010423
PRAI	US 1998-186525	A	19981105		
	WO 1999-US26176	W	19991105		

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 25 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1999:795577 CAPLUS

DN 132:26864

TI Compositions containing stannous fluoride and a zinc compound for the
treatment of epidermal irritations and infections

IN Embro, William J.

PA USA

SO PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9963816	A1	19991216	WO 1999-US13048	19990609
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2334344	C	19991216	CA 1999-2334344	19990609
	CA 2334344	A1	19991216		
	AU 9945583	A	19991230	AU 1999-45583	19990609
	AU 760870	B2	20030522		
	EP 1085804	A1	20010328	EP 1999-928533	19990609
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	TR 200003674	T2	20010723	TR 2000-200003674	19990609
	JP 2002517411	T	20020618	JP 2000-552901	19990609
	NZ 509227	A	20030829	NZ 1999-509227	19990609
	BR 9910981	A	20040803	BR 1999-10981	19990609
	IL 140095	A	20051120	IL 1999-140095	19990609
	MX 2000PA12069	A	20020314	MX 2000-PA12069	20001206
	IN 2000CN00795	A	20050304	IN 2000-CN795	20001208
	US 6605289	B1	20030812	US 2000-701498	20001221
	ZA 2001000137	A	20010710	ZA 2001-137	20010105
	US 2004042978	A1	20040304	US 2003-403784	20030331
PRAI	US 1998-88560P	P	19980609		
	WO 1999-US13048	W	19990609		
	US 2000-701498	A1	20001221		

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 26 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1996:710736 CAPLUS

DN 126:28809

TI Test reagent containing transglutaminase for determination of glutamine in peptide or protein

IN Yakabe, Takashi; Kawakami, Hiroshi; Idota, Tadashi

PA Snow Brand Milk Prod Co Ltd, Japan

SO Jpn. Kokai Tokkyo Koho, 6 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08256795	A	19961008	JP 1995-69108	19950328
PRAI	JP 1995-69108		19950328		

L16 ANSWER 27 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1992:207831 CAPLUS

DN 116:207831

TI Glutamine, short- or medium-chain fatty acid, and growth factor for the treatment of intestinal mucosa and product containing these components

IN Kihlberg, Reinhold; Lindgren, Svante Bengt; Sandberg, Lars Goeran

PA Kabi Pharmacia AB, Swed.

SO PCT Int. Appl., 19 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9203155	A1	19920305	WO 1991-SE558	19910822
	W: AU, CA, FI, JP, NO, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, NL, SE				
	AU 9184359	A	19920317	AU 1991-84359	19910822
	AU 648820	B2	19940505		
	EP 547099	A1	19930623	EP 1991-915528	19910822
	EP 547099	B1	19970730		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE				
	JP 06500109	T	19940106	JP 1991-514810	19910822
	AT 156017	T	19970815	AT 1991-915528	19910822
	ES 2107470	T3	19971201	ES 1991-915528	19910822
	US 5462924	A	19951031	US 1993-975558	19930223
	US 5646118	A	19970708	US 1995-435481	19950505
PRAI	SE 1990-2732	A	19900824		
	WO 1991-SE558	A	19910822		
	US 1993-975558	A1	19930223		

L16 ANSWER 28 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1992:59984 CAPLUS

DN 116:59984

TI Preparation of glutamic acid amides as glutamine transport inhibitors for the treatment and diagnosis of cancer

IN Meehan, George Victor; West, Michael

PA Australian Commercial Research and Development Ltd., Australia

SO PCT Int. Appl., 27 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9112232	A1	19910822	WO 1991-AU42	19910206
	W: AT, AU, BB, BG, BR, CA, CH, DE, DK, ES, FI, GB, HU, JP, KP, KR, LK, LU, MC, MG, MW, NL, NO, PL, RO, SD, SE, SU, US				
	RW: AT, BE, BF, BJ, CF, CG, CH, CM, DE, DK, ES, FR, GA, GB, GR, IT, LU, ML, MR, NL, SE, SN, TD, TG				
	AU 9172311	A	19910903	AU 1991-72311	19910206
PRAI	AU 1990-8475	A	19900206		
	WO 1991-AU42	A	19910206		

L16 ANSWER 29 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1991:115078 CAPLUS

DN 114:115078

TI Amino acid transport proteins, amino acid analogues, assay apparatus, uses thereof for treatment and diagnosis of cancer

IN Palmer, Clive Frederick; McEvoy-Bowe, Edward; Meehan, George Victor; Piva, Terrence; Rigano, Donna; Favot, Paula; West, Michael; McCabe, Michael Grenville Peter; Miller, David John

PA Australian Commercial Research and Development Ltd., Australia

SO PCT Int. Appl., 300 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 9003399	A1	19900405	WO 1989-AU427	19891002
	W: AT, AU, BB, BG, BR, CH, DE, DK, FI, GB, HU, JP, KP, KR, LK, LU, MC, MG, MW, NL, NO, RO, SD, SE, SU, US				
	RW: AT, BE, BF, BJ, CF, CG, CH, CM, DE, FR, GA, GB, IT, LU, ML, MR, NL, SE, SN, TD, TG				
	CN 1052144	A	19910612	CN 1989-108735	19890930
	AU 8943294	A	19900418	AU 1989-43294	19891002
	EP 436612	A1	19910717	EP 1989-911006	19891002
	R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
	JP 06504031	T	19940512	JP 1989-510278	19891002
PRAI	AU 1988-695	A	19880930		
	AU 1988-713	A	19881003		
	AU 1989-3258	A	19890317		
	AU 1989-4948	A	19890628		
	AU 1989-5364	A	19890729		
	AU 1989-5611	A	19890804		
	AU 1989-5640	A	19890807		
	AU 1989-5872	A	19890821		
	AU 1989-6315	A	19890912		
	WO 1989-AU427	A	19891002		
OS	MARPAT 114:115078				

L16 ANSWER 30 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1988:548173 CAPLUS
DN 109:148173
TI Ammonia (NH3) and total volatile nitrogen (TVN) in preserved and unpreserved stored, whole fish
AU Haaland, Herborg; Njaa, Leif R.
CS Direct. Fish., Inst. Nutrit., Bergen, N-5028, Norway
SO Journal of the Science of Food and Agriculture (1988), 44(4), 335-42
CODEN: JSFAAE; ISSN: 0022-5142
DT Journal
LA English

L16 ANSWER 31 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1985:60775 CAPLUS
DN 102:60775
TI Ace inhibitors produced from Nocardia orientalis
IN Singh, Pushpa; Bush, Karen; Slusarchyk, Dorothy S.
PA E. R. Squibb and Sons, Inc., USA
SO U.S., 7 pp.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 4474693	A	19841002	US 1983-547151	19831031
PRAI	US 1983-547151		19831031		
OS	MARPAT 102:60775				

L16 ANSWER 32 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1971:452788 CAPLUS
DN 75:52788
TI Stable, orally-active, anticoagulant and (or) antilipemic heparinoid complexes
IN Koh, Teow Y.; Bharucha, Kekhusroo R.
PA Canada Packers Ltd.
SO U.S., 8 pp. Continuation-in-part of U. S. 3,506,642 (CA 73;7219u).
CODEN: USXXAM
DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 3577534	A	19710504	US 1969-799521	19690214
PRAI	CA 1968-22996	A	19680620		

L16 ANSWER 33 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1957:98784 CAPLUS

DN 51:98784

OREF 51:17758g-i,17759a-d

TI Imides from asparagine and glutamine. II. .alpha.-Aminoglutarimide

AU Sondheimer, Ernest; Holley, Robert W.

CS Cornell Univ., Geneva, NY

SO Journal of the American Chemical Society (1957), 79, 3767-70

CODEN: JACSAT; ISSN: 0002-7863

DT Journal

LA Unavailable

L16 ANSWER 34 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1957:86418 CAPLUS

DN 51:86418

OREF 51:15689e-f

TI A metabolic product of .beta.-(3-indole)propionic acid in normal human urine

AU Decker, P.

CS Tierarztl. Hochschule, Hannover, Germany

SO Naturwissenschaften (1957), 44, 330

CODEN: NATWAY; ISSN: 0028-1042

DT Journal

LA Unavailable

L16 ANSWER 35 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1955:49245 CAPLUS

DN 49:49245

OREF 49:9509h-i,9510a-i

TI Imides from asparagine and glutamine

AU Sondheimer, Ernest; Holley, Robert W.

CS Cornell Univ., Geneva, NY

SO Journal of the American Chemical Society (1954), 76, 2467-70

CODEN: JACSAT; ISSN: 0002-7863

DT Journal

LA Unavailable

L16 ANSWER 36 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1922:16662 CAPLUS

DN 16:16662

OREF 16:2886b-d

TI Fate of phenylacetyl derivatives of the amino acids in the animal organism

AU Sherwin, C. P.; Shiple, Geo. J.

SO Journal of Biological Chemistry (1922), 53, 463

CODEN: JBCHA3; ISSN: 0021-9258

DT Journal

LA Unavailable

L16 ANSWER 37 OF 47 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN

AN 2007027617 EMBASE

TI Clinical efficacy of ***glutamine*** ***compound*** enteric capsules in the treatment of diarrhea-predominant irritable bowel syndrome.

AU Su H.; Sheng J.; Chen Z.; Li A.; Yan W.; Yu D.; Zhang Y.; Li S.

CS J. Sheng, Department of Gastroenterology, Beijing Military Area General
Hospital, Beijing 100700, China. jianqiu@263.net
SO Chinese Journal of Gastroenterology, (2006) Vol. 11, No. 10, pp. 602-604.

Refs: 7

ISSN: 1008-7125 CODEN: WEICAC

CY China

DT Journal; Article

FS 037 Drug Literature Index

048 Gastroenterology

LA Chinese

SL Chinese; English

ED Entered STN: 16 Feb 2007

Last Updated on STN: 16 Feb 2007

L16 ANSWER 38 OF 47 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
reserved on STN

AN 2006530855 EMBASE

TI Contribution of NMR spectroscopy to the differential diagnosis of a
recurrent cranial mass 7 years after irradiation for a pediatric
ependymoma.

AU Rutten I.; Raket D.; Francotte N.; Philippet P.; Chao S.-L.; Lemort M.

CS I. Rutten, Department of Radiotherapy, Centre Hospitalier Universitaire de
Liege, 4000 Sart Tilman/Liege, Belgium. irutten@chu.ulg.ac.be

SO Child's Nervous System, (2006) Vol. 22, No. 11, pp. 1475-1478. .

Refs: 19

ISSN: 0256-7040 CODEN: CNSYE

CY Germany

DT Journal; Article

FS 007 Pediatrics and Pediatric Surgery

008 Neurology and Neurosurgery

014 Radiology

016 Cancer

027 Biophysics, Bioengineering and Medical Instrumentation

LA English

SL English

ED Entered STN: 28 Nov 2006

Last Updated on STN: 28 Nov 2006

L16 ANSWER 39 OF 47 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
reserved on STN

AN 2005527070 EMBASE

TI Effect of stable ***glutamine*** ***compounds*** on porcine islet
culture.

AU Brandhorst H.; Duan Y.; Iken M.; Bretzel R.G.; Brandhorst D.

CS Dr. H. Brandhorst, Third Medical Department, University Hospital, Rodthohl
6, 35385 Giessen, Germany. heide.brandhorst@innere.med.uni-giessen.de

SO Transplantation Proceedings, (2005) Vol. 37, No. 8, pp. 3519-3520. .

Refs: 5

ISSN: 0041-1345 CODEN: TRPPA8

PUI S 0041-1345(05)00968-1

CY United States

DT Journal; Conference Article

FS 030 Pharmacology

037 Drug Literature Index

048 Gastroenterology

LA English

SL English

ED Entered STN: 22 Dec 2005

Last Updated on STN: 22 Dec 2005

L16 ANSWER 40 OF 47 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights

reserved on STN
AN 2002175686 EMBASE
TI Synthesis and evaluation of keto-glutamine analogues as inhibitors of
hepatitis A virus 3C proteinase.
AU Ramtohul Y.K.; James M.N.G.; Vederas J.C.
CS J.C. Vederas, Department of Chemistry, University of Alberta, Edmonton,
Alta. T6G 2G2, Canada. john.vederas@ualberta.ca
SO Journal of Organic Chemistry, (17 May 2002) Vol. 67, No. 10, pp.
3169-3178. .
Refs: 55
ISSN: 0022-3263 CODEN: JOCEAH
CY United States
DT Journal; Article
FS 004 Microbiology
037 Drug Literature Index
LA English
SL English
ED Entered STN: 30 May 2002
Last Updated on STN: 30 May 2002

L16 ANSWER 41 OF 47 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
reserved on STN
AN 96381811 EMBASE
DN 1996381811
TI Neurospectroscopic alterations and globus pallidus hyperintensity as
related magnetic resonance markers of reversible hepatic encephalopathy.
AU Pujol J.; Kulisevsky J.; Moreno A.; Deus J.; Alonso J.; Balanzo J.; Marti-
Vilalta J.L.; Capdevila A.
CS Magnetic Resonance Ctr. of Pedralbes, Monestir 3, 08034 Barcelona, Spain
SO Neurology, (1996) Vol. 47, No. 6, pp. 1526-1530. .
ISSN: 0028-3878 CODEN: NEURAI
CY United States
DT Journal; Article
FS 008 Neurology and Neurosurgery
014 Radiology
048 Gastroenterology
LA English
SL English
ED Entered STN: 25 Jan 1997
Last Updated on STN: 25 Jan 1997

L16 ANSWER 42 OF 47 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
reserved on STN
AN 96225854 EMBASE
DN 1996225854
TI Metabolic alkalosis and myoclonus from antacid ingestion.
AU Okada K.; Kono N.; Kobayashi S.; Yamaguchi S.
CS Internal Medicine III, Shimane Medical University, 89-1 Enya-cho, Izumo
693, Japan
SO Internal Medicine, (1996) Vol. 35, No. 6, pp. 515-516. .
ISSN: 0918-2918 CODEN: IEDIEP
CY Japan
DT Journal; Article
FS 005 General Pathology and Pathological Anatomy
006 Internal Medicine
008 Neurology and Neurosurgery
048 Gastroenterology
037 Drug Literature Index
038 Adverse Reactions Titles
LA English
SL English

L16 ANSWER 43 OF 47 TOXCENTER COPYRIGHT 2007 ACS on STN
AN 2006:147331 TOXCENTER
DN PubMed ID: 16298648
TI Effect of stable ***glutamine*** ***compounds*** on porcine islet culture
AU Brandhorst H; Duan Y; Iken M; Bretzel R G; Brandhorst D
CS Third Medical Department, University Hospital, Rodthohl 6, 35385 Giessen, Germany. heide.brandhorst@innere.med.uni-giessen.de
SO Transplantation proceedings, (2005 Oct) Vol. 37, No. 8, pp. 3519-20.
Journal code: 0243532. ISSN: 0041-1345.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
FS MEDLINE
OS MEDLINE 2005618597
LA English
ED Entered STN: 11 Apr 2006
Last Updated on STN: 11 Apr 2006

L16 ANSWER 44 OF 47 TOXCENTER COPYRIGHT 2007 ACS on STN
AN 2002:657488 TOXCENTER
DN PubMed ID: 12003522
TI Synthesis and evaluation of keto-glutamine analogues as inhibitors of hepatitis A virus 3C proteinase
AU Ramtohul Yeeman K; James Michael N G; Vederas John C
CS Department of Chemistry, University of Alberta, Edmonton, Alberta, Canada
NC AI 38249 (NIAID)
SO The Journal of organic chemistry, (2002 May 17) Vol. 67, No. 10, pp. 3169-78.
Journal code: 2985193R. ISSN: 0022-3263.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
(RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
FS MEDLINE
OS MEDLINE 2002306708
LA English
ED Entered STN: 24 Dec 2002
Last Updated on STN: 20 Jan 2004

L16 ANSWER 45 OF 47 TOXCENTER COPYRIGHT 2007 ACS on STN
AN 2001:206887 TOXCENTER
CP Copyright 2007 ACS
TI Oral gram () bacteria and ***glutamine*** ***composition*** for prevention and/or treatment of gastro-intestinal dysfunctions including inflammation in the gastro-intestinal tract, neonatal necrotizing enterocolitis (nec) and bacterial sepsis
AU Panigrahi, Pinaki
CS ASSIGNEE: University of Maryland, Baltimore
PI WO 2001083700 A2 8 Nov 2001
SO (2001) PCT Int. Appl.
CODEN: PIXXD2.
CY UNITED STATES
DT Patent
FS CAPLUS
OS CAPLUS 2001:810278
LA English
ED Entered STN: 16 Nov 2001
Last Updated on STN: 16 Nov 2001

L16 ANSWER 46 OF 47 TOXCENTER COPYRIGHT 2007 ACS on STN
AN 1997:75415 TOXCENTER
CP Copyright (c) 2007 The Thomson Corporation

DN PREV199799328534
TI Metabolic alkalosis and myoclonus from antacid ingestion
AU Okada, Kazunori [Reprint author]; Kono, Naoto; Kobayashi, Shotai;
Yamaguchi, Shuhei
CS Intern. Med. III, Shimane Medical University, 89-1 Enya-cho Izumo 693,
Japan
SO Internal Medicine (Tokyo), (1996) Vol. 35, No. 6, pp. 515-516.
ISSN: 0918-2918.
DT Article
FS BIOSIS
OS BIOSIS 1997:29331
LA English
ED Entered STN: 16 Nov 2001
Last Updated on STN: 16 Nov 2001

L16 ANSWER 47 OF 47 TOXCENTER COPYRIGHT 2007 ACS on STN
AN 1996:66282 TOXCENTER
DN PubMed ID: 8835608
TI Metabolic alkalosis and myoclonus from antacid ingestion
AU Okada K; Kono N; Kobayashi S; Yamaguchi S
CS Internal Medicine III, Shimane Medical University, Izumo
SO Internal medicine (Tokyo, Japan), (1996 Jun) Vol. 35, No. 6, pp. 515-6.
Journal code: 9204241. ISSN: 0918-2918.
CY Japan
DT (CASE REPORTS)
Journal; Article; (JOURNAL ARTICLE)
FS MEDLINE
OS MEDLINE 96432556
LA English
ED Entered STN: 16 Nov 2001
Last Updated on STN: 16 Nov 2001

=> s (glutamine(w)(compound or composition)) and ((enhance or increase)(w)(absorption))
L19 0 (GLUTAMINE(W)(COMPOUND OR COMPOSITION)) AND ((ENHANCE OR INCREAS
E) (W) (ABSORPTION))